

Abstract

Algorithms for detecting, sizing and locating old myocardial infarcts by evaluating particular ECG lead data derived from selected ECG leads, where that particular data is presented hierarchically for review and confirmation, and includes selected voltage-amplitude ratios of R/Q and R/S. For a given human subject, the specific hierarchical pattern of lead data to be examined is selected on the basis of predetermined personal and demographic data, and completely in light of various, well-known, so-called confounders and excluders.